

# Nithin Ganesh R S

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#404, Surya MNR Residency, Kammsandra Main road  
Electronic city phase 2, Bangalore-560100

## CAREER OBJECTIVE

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Effective Component Engineer with excellent communication, interpersonal, and organizational skills with 1.5 years of experience in EMS Industry.

Demonstrated ability to identify and resolve problems and create Engineering changes through continuous improvement. Motivated team player, confident self-starter capable of performing effectively under pressure.

## SUMMARY OF QUALIFICATIONS

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- Exposed to all types of components such as Active devices, IC's, Connectors, Passive components and their manufacturer websites.
- Select, Qualify, Approve and document components related information as per customer requirement.
- Coordinated with Manufacturers for MPN obsolescence, Life cycle phase and Packing type.
- Involve in AML comparison of customer vs on demand items in warehouse.
- Validate AML, Will be having direct contact with end customer on AML suggestion and Alternate Items.
- Knowledge of Microsoft Office Systems including Word, Excel, PowerPoint and skillful in Macros and Automations.
- Excellent communication and customer service skills.
- Extensive experience in Agile PLM, Baan ERP, BOM engineering.
- Collecting Electrical and mechanical attributes for Active components, passive components and ICs.
- Alternate components (automotive and general purpose) suggestion based on customer requirement.

## PROFESSIONAL EXPERIENCE

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Employer: Flex – Global business Services, Chennai.

Current Designation: Asst. Component Engineer, CE – Engineering and Quality.

Employment Duration: 1.5 Years (Dec 2019-current Date)

- Heading the MSL (Moisture Sensitivity Level), Floor Life for our site Timisora, Romania.
- Finding the Floor Life and Shelf Life of PCBs and other components. AML validation, alternates and additional attributes of components.
- Communicating with MFRs and applying Web search to collect the mentioned data of the components and PCBs.
- Drafting and maintaining the documents related to the process (SOP, SOW, Control Plan, Contact Matrix) as per the organization norms and updated format.
- Supporting our Pune engineering team as BCP Backup for MSL collection of Suzhou Site.

## Technical SKILLS

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- Language : C (Beginner).
- Design Software : AutoCAD, Pro-E, Autodesk Fusion 360.
- Software known : Microsoft Office, Agile PLM 9.3.3, BaaN CE3 Live.
- Simulation software : Keil µvision 3.
- Hardware skills : Micro-controller (8051, PIC16F877A), Siemens S7 300PLC.
- Machine skills : Drilling,Grinding,Welding,Milling,Lathe,CNC Lathe & Milling.

## EDUCATION

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- Graduated 06/2019      **Diploma in Mechatronics**, Nettur Technical Training Foundation –Bangalore.  
CGPA – 7.71
- SSLC 05/2014      **Higher Secondary Class X**, State-Board, BMS High School, Bangalore.  
Percentage – 71.72

## CERTIFICATION

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- NSDC Certification for the role of Mine-Electrician Level-4
- NSDC Certification for the role of Automation Specialist Level-6

## PROJECTS

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- **ELECTRIC CART**
  - Aim of the project is to develop a vehicle which completely runs on electric charge and which is cost efficient.
  - It's developed with compact chassis and batteries as the main source to run the cart.

## COMMUNICATION

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- Excellent written and verbal communication skills.
- Empathic listener and persuasive speaker.
- Languages: English, Marathi, Kannada, Hindi, Telugu, Tamil.

## ADDITIONAL INFORMTION

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- Interested on Travel (inside/outside India)
- Open to Learn any new Tools/Software.
- Active participant in all extra-curricular activities.
- Passport No – S8370947

Date :

Nithin Ganesh R S